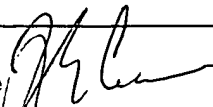


Notice of References Cited	Application/Control No. 09/339,818	Applicant(s)/Patent Under Reexamination DAVIS ET AL.	
	Examiner L. E. Crane 	Art Unit 1623	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-6,509,323 B1	01-2003	Davis et al.	514/58
	J	US-6,884,789 B2	04-2005	Davis et al.	514/58
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-892 U.S. Department of Commerce	Serial Number 09/339,818	Group Art Unit 1623	Attachment to Paper Number 06082005	
Notice of References Cited	APPLICANT(S)			
	Davis et al.			

U. S. Patent Documents

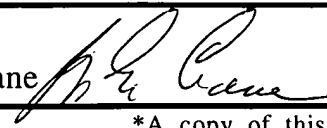
*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Filing Date If Appropriate
*	A	6,132,734 A	10/17/00	Thomas et al. ††	424	275.100	
*	B	Re 32,268 A	10/21/86	Gordon††	514	025.000	
*	C	5,276,088 A	01/04/94	Yoshinaga (I)	525	054.300	
*	D	5,608,015 A	03/04/97	Yoshinaga (II)	526	075.000	
*	E	60/091,550 P	---N/A---	Davis et al. (I)@	514	058.000	07/01/98
*	F	09/067,921	---N/A---	Kosak @@	436	536.000	04/29/98
*	G	5,855,900 A	01/05/99	Nobuhiko, Y.	424	425.000	03/26/96
*	H	6,527,887 B1	03/04/03	Ruebner et al.	149	108.000	
	I	6,509,323 B1	01/21/03	Davis et al. (II)	514	058.000	
	J	6,884,789 B2	04/26/05	Davis et al. (III)	514	058.000	

@ Provisional application & parent of instant case; copy supplied by applicant.

@@ Parent application of U.S. Patent No. 6,048,736, filed as U.S. Application 09/223,055 on December 30, 1998, as a CIP. Copy supplied by applicant.

Foreign Patent Documents

*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS		
*	L	WO 00/01734 A1	01/13/00	World(WO/PCT)	Cal. Inst. Technol.	-----	-----		
*	M	WO 00/33885 A1	06/15/00	World(WO/PCT)	Cal. Inst. Technol.	-----	-----		
*	N	JP7/048,451 A	02/21/95	Japan(JPO)	Harada et al.	-----	-----		

EXAMINER L. E. Crane 	DATE 06/06/05	page 1 of 5 ¥:Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

09/339,818 PTO-892 Copy for [] FILE ☒ APPLICANT [] IFW Attachmt to P.N. **06082005**

Form PTO-892 U.S. Department of Commerce	Serial Number 09/339,818	Group Art Unit 1623	Attachment to Paper Number 06082005	
Notice of References Cited	APPLICANT(S)			
	Davis et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)


*	R [†]	Pierce 1989 Handbook and General Catalog, Rockford, Illinois, 1989, only pages 288-293 supplied.
*	S	R. J. Lewis (ed.), <u>Hawley's Condensed Chemical Dictionary</u> , John Wiley & Sons, Inc., New York, NY, 1987, only pp. 311-312 supplied.†† †††
*	T	Tabushi et al., "Artificial Receptor Recognizing Hydrophobic Carbonyl Compounds," <i>Journal of Organic Chemistry</i> , 51(10), 1918-1921 (March 16, 1986).
*	U	Gonzales et al., "New Class of Polymers for the Delivery of Macromolecular Therapeutics," <i>Bioconjugate Chemistry</i> , 10(6), 1068-1074 (1999); WEB published by the American Chemical Society on September 24, 1999.††
*	V	Hwang et al., "Effects of Structure of β -Cyclodextrin-Containing Polymers on Gene Delivery," <i>Bioconjugate Chemistry</i> , 12(2), 280-290 (2001); WEB published by the American Chemical Society on February 16, 2001.††
*	W	Pun et al. (I), "Development of a Nonviral Gene Delivery Vehicle for Systemic Application," <i>Bioconjugate Chemistry</i> , 13(3), 630-639 (2002); WEB published by the American Chemical Society on April 20, 2002.††
*	X [†]	M. E. Davis, "Cyclodextrin-containing Polymers for Drug Delivery," <i>Pharmatech</i> , 185, 2-5 (2001).†† ##

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

†† Copy supplied by applicant.

††† Date of publication supplied by applicant's representative by telephone on 05/08/03.

Bibliographic data supplied by applicant's representative on 05/12/03 by telephone.

EXAMINER L. E. Crane 	DATE 06/06/05	page 2 of 5 ¥:Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

Form PTO-892 U.S. Department of Commerce	Serial Number 09/339,818	Group Art Unit 1 6 2 3	Attachment to Paper Number 06082005	
Notice of References Cited	APPLICANT(S)			
	Davis et al.			

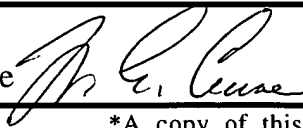
Other References (Including Author, Title, Date, Pertinent Pages, etc.)

* Y	Reineke et al. (I), "Structural Effects of Carbohydrate-Containing Polycations on Gene Delivery. 1. Carbohydrate Size and Its Distance from Charge Centers," <i>Bioconjugate Chemistry</i> , 14(1), 247-254 (2003); WEB published by the American Chemical Society on December 21, 2002.††
* Z	Reineke et al. (II), "Structural Effects of Carbohydrate-Containing Polycations on Gene Delivery. 2. Charge Center Type," <i>Bioconjugate Chemistry</i> , 14(1), 255-261 (2003); WEB published by the American Chemical Society on December 21, 2002.††
* RA†	Breslow et al. (I), "Molecular Recognition by Cyclodextrin Dimers," <i>Tetrahedron</i> , 51(2), 377-388 (1995).††
* SA†	R. Breslow (I), "Biomimetic Chemistry and Artificial Enzymes: Catalysis by Design," <i>Accounts of Chemical Research</i> , 28(3), 146-1534 (1995).††
* TA	Breslow et al. (II), "Biomimetic Reactions Catalyzed by Cyclodextrins and Their Derivatives," <i>Chemical Reviews</i> , 98(5), 1997-2001 (1998); WEB published by the American Chemical Society on May 30, 1998.††
* UA†	R. Breslow (II), "Studies in Biomimetic Chemistry," <i>Pure & Applied Chemistry</i> , 70(2), 267-270 (1988).††

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

†† Copy supplied by applicant.

@@ Bibliographic data supplied by applicant's representative on 05/12/03 by telephone.

EXAMINER L. E. Crane 	DATE 06/06/05	page 3 of 5 ¥:Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		

09/339,818 PTO-892 Copy for [] FILE ☒ APPLICANT [] IFW Attchmnt to P.N. **06082005**

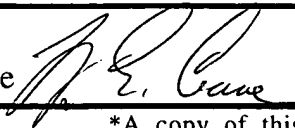
Form PTO-892 U.S. Department of Commerce	Serial Number 09/339,818	Group Art Unit 1 6 2 3	Attachment to Paper Number 06082005	
Notice of References Cited	APPLICANT(S)			
	Davis et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	VA	<p>Ceccato et al., "Molecular Dynamics of Novel α-Cyclodextrin Adducts Studied by ^{13}C-NMR Relaxation,"</p> <p><i>Journal of Physical Chemistry B</i>, 101(26), 5094-5099 (June 26, 1997).</p>
*	WA	<p>Harada et al. (I), "The Molecular Necklace: A Rotaxane Containing Many Threaded α-Cyclodextrins,"</p> <p><i>Nature</i>, 356, 325-327 (March 26, 1992).</p>
*	XA	<p>Harada et al. (II), "Synthesis of a Tubular Polymer from Threaded Cyclodextrins,"</p> <p><i>Nature</i>, 364, 516-518 (August 5, 1993).</p>
*	YA	<p>Wenz et al., "Threading Cyclodextrin Rings on Polymer Chains,"</p> <p><i>Angewandte Chemie, International Edition</i>, 31(2), 197-199 (Feb. , 1992).</p>
*	ZA†	<p>Uekama et al. (I), "Improvement of Dissolution and Adsorption Characteristics of Indomethacin by Water-Soluble α-Cyclodextrin-Epichlorohydrin Ploymer,"</p> <p><i>Acta Pharmaceutica Suecica</i>, 24(1), 27-36 (1987).</p>
*	RB†	<p>Li et al. (I), "The Complex Formation Between α-Cyclodextrin and Poly(ethyleneglycol) and Its Stiochiometric Discussion,"</p> <p><i>Polymer Preprints, Japan (English Edition)</i>, 40(1-4), Abstract II-12-26 at page E 400 (1991).</p>
*	SB†	<p>Harada et al., "Macromolecular Recognition by Cyclodextrins (I) Inclusion of Water-Soluble Polymers by Cyclodextrins,"</p> <p><i>Polymer Preprints, Japan (English Edition)</i>, 40(5-11), Abstract 4L10 at page E 1172 (1991).</p>

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

†† Copy supplied by applicant.

EXAMINER L. E. Crane 	DATE 06/06/05	page 4 of 5 ¥:Reference not presently available.
<p>*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)</p>		


Form PTO-892 U.S. Department of Commerce	Serial Number 09/339,818	Group Art Unit 1623	Attachment to Paper Number 06082005	
Notice of References Cited	APPLICANT(S)			
	Davis et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	TB†	Li et al. (II), "Molecular Recognition by Cyclodextrins (II) Inclusion of Poly(ethyleneglycol) by α -Cyclodextrin," <i>Polymer Preprints, Japan (English Edition)</i> , 40(5-11), Abstract 4L11 at page E 1173 (1991).
*	UB†	Uekama et al. (II), "Improvement of Dissolution and Absorption Characteristics of Phenytoin by a Water-Soluble β -Cyclodextrin-Epichlorohydrin Polymer," <i>International Journal of Pharmaceutics</i> , 23, 35-42 (1985).
*	VB†	Seanger, W., "Structural Aspects of Cyclodextrins and Their Inclusion Complexes," Chapter 8 in <u>Inclusion Compounds, Vol. 2</u> , J. L. Atwood (ed.), Academic Press, New York, NY, 1984, only pages 231-259 provided.
*	WB†	Hoffman, J. L., "Chromatography of Nucleic Acids on Cross-Linked Cyclodextrin Gels Having Inclusion Forming Capacity," <i>Journal of Macromol. Sci.-Chem.</i> , A7(5), 1147-1157 (1973).

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

†† Copy supplied by applicant.

EXAMINER L. E. Crane 	DATE 06/06/05	page 5 of 5 ¥:Reference not presently available.
*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)		